Case 2627

Coryphium angusticolle Stephens, 1834 (Insecta, Coleoptera): proposed conservation of both the generic and specific names

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Abstract. The purpose of this application is the conservation of both the rove beetle generic name *Coryphium* Stephens, 1834 (OMALIINAE, STAPHYLINIDAE), by suppression of its senior synonym *Harpognatus* Wesmael, 1833, and the specific name *angusticolle* Stephens, 1834, by suppression of its senior synonym *robynsii* Wesmael, 1833.

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1. Wesmael (1833) described *Harpognatus* with its type species *robynsii* by monotypy. These descriptions have been overlooked because of their unusual place in a universal encyclopedia. In 1834 the generic name was incorrectly spelt *Harpognathus* in an article indexed under Wesmael, although the text referred to Westmael [sic]. The incorrectly spelt form has since been used only by Lacordaire (1854, p. xix), although many authors, including Campbell (1978, p. 26), have quoted it as a synonym of *Coryphium*. The binomen *Harpognatus robynsii* has never been used.

2. In 1834 (p. 344) Stephens described *Coryphium* with its type species *angusticolle* by monotypy. *Coryphium angusticolle* has been used by all subsequent authors except Wesmael (1834) and Lacordaire (1854). At least 13 different authors have applied this binomen during the last 10 years; a list has been given to the Commission Secretariat.

3. The lectotypes for both *Harpognatus robynsii* and *Coryphium angusticolle*, here designated, are conspecific. The former, a female, is labelled "coll. Wesmael/H. Robynsii Wesm./Harpognathus Robynsii Wesm/Type/Coryphium angusticolle Steph./Lectotypus Harpognatus robynsii Wesmael, 1833 Zerche desg. 1986/Coryphium angusticolle STEPH. Zerche det. 1987". The latter, a male, is labelled "6/Coryphium angusticolle/Lectotype/Lectotypus Coryphium angusticolle Stephens, 1834 Zerche desg. 1987". The former is in the Institut Royal des Sciences Naturelles de Belgique, Bruxelles, and the latter is in the British Museum (Natural History).

4. According to the Principle of Priority the completely unknown binomen *Harpognatus robynsii* would have to be applied instead of *Coryphium angusticolle*.

5. *Coryphium* is the basis of the family-group name CORYPHIINI Portevin (1929, p. 430) in which 21 nominal taxa of the species group have been described.

6. The International Commission on Zoological Nomenclature is accordingly asked:

(1) to use its plenary powers to suppress the generic and specific names *Harpognatus* Wesmael, 1833 and *robynsii* Wesmael, 1833, as published in the binomen *Harpognatus robynsii*, for the purposes of the Principle of Priority but not for those of the Principle of Homonymy;

(2) to place on the Official List of Generic Names in Zoology the name *Coryphium* Stephens, 1834 (gender: neuter), type species by monotypy *Coryphium angusticolle* Stephens, 1834;
(3) to place on the Official List of Specific Names in Zoology the name *angusticolle* Stephens, 1834, as published in the binomen *Coryphium angusticolle* (specific name of the type species of *Coryphium* Stephens, 1834);
(4) to place on the Official Index of Rejected and Invalid Generic Names in Zoology the name *Harpognatus* Wesmael, 1833, as suppressed in (1) above;
(5) to place on the Official Index of Rejected and Invalid Generic Names in Zoology the name *Harpognathus* Wesmael, 1834, an incorrect spelling of *Harpognatus* Wesmael, 1833;
(6) to place on the Official Index of Rejected and Invalid Specific Names in Zoology the name *robynsii* Wesmael, 1833, as published in the binomen *Harpognatus robynsii* and as suppressed in (1) above.

Acknowledgements
I wish to thank Dr L. Baert of the Institut Royal des Sciences Naturelles de Belgique, Bruxelles, and Mr P. Hammond, of the British Museum (Natural History), London, for lending the type material.

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